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in the united states patent and	TRADEMARK OFFICE
Application of: Sunkara et al.	)
Filed: November 10, 2003	) ) Examiner: ) Group Art Unit:
Serial No: 10/705,687	)
For: BULK SYNTHESIS OF METAL AND METAL, BASED DIELECTRIC NANOWIRES	) ) )
Atty. Docket No.: AD138/2001	)
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## INFORMATION DISCLOSURE DOCUMENT

Enclosed is a list and copies of references considered by Applicant to be pertinent in the examination of the above-identified patent application.

Applicant submits this Information Disclosure Statement in accordance with the duty of disclosure under 37CFR §1.56 and 1.97-1.98. This Statement is filed in accordance with 37 CFR §1.97(b)(3), prior to issuance of a First Office.

Applicants(s) submitted herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect

of which there my be a duty to disclose in accordance with 37 CFR 1.56. While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56 it is not intended to constitute an admission that any patent, publication or other information referred to therein is "Prior art" for this invention unless specifically designated as such. In accordance with 37 CFR 1.97(b) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56 (a) exists.

Respectfully submitted,

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November 10, 2003

Mahendra Sunkara

10/705,687

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)			 Examiner Name	
Sheet	1	of	Attorney Docket Number	AD138/2001

**Application Number** 

First Named Inventor

Filing Date

Art Unit

		U.S. PATENT	DOCUMENTS		
Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear	
	Number-Kind Code <sup>2 (# known)</sup>				
	US 5,725,674	March 10, 1998	Moustakas et al.	Throughout	
	US 6,051,849	April 18, 2000	Davis et al.	Throughout	
	US 5,858,862	January 12, 1999	Westwater et al.	Throughout	
	US 5,962,863	October 1999	Russell et al.	Throughout	
	US 5,381,753	January 17, 1995	Okajima et al.	Throughout	
	US 6,063,246	May 16, 2000	Wolfe et al.	Throughout	
	US 4,886,683	December 12, 1989	Hoke et al.	Throughout	
	US 5,334,296	August 2, 1994	Henkens et al.	Throughout	
	US 6,033,866	March 7, 2000	Guo et al.	Throughout	
	US 5,922,183	July 13, 1999	Rauh	throughout	
	US 6,906,228	June 20, 2002	Sharma et al.	Throughout	
	US 5,120,707	June 1992	Maxfield et al.	Throughout	
	US 4,939,308	July 1990	Maxffield et al.	Throughout	
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		Number-Kind Code <sup>2 (# known)</sup> US 5,725,674  US 6,051,849  US 5,858,862  US 5,962,863  US 5,381,753  US 6,063,246  US 4,886,683  US 5,334,296  US 6,033,866  US 5,922,183  US 6,906,228  US 5,120,707	Cite No.¹         Document Number         Publication Date MM-DD-YYYY           1         Number-Kind Code² (# Income)         MM-DD-YYYYY           2         US 5,725,674         March 10, 1998           3         US 6,051,849         April 18, 2000           4         US 5,858,862         January 12, 1999           5         US 5,962,863         October 1999           5         US 5,381,753         January 17, 1995           6         US 6,063,246         May 16, 2000           6         US 4,886,683         December 12, 1989           7         US 5,334,296         August 2, 1994           7         US 6,033,866         March 7, 2000           7         US 5,922,183         July 13, 1999           7         US 6,906,228         June 20, 2002           7         US 5,120,707         June 1992	Number-Kind Code <sup>2 (Minouri)</sup>   MM-DD-YYYY   Applicant of Cited Document	

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/EMJ/		11177134 JAPAN (Abstract)	July 2, 1999	Yamada Takeshi	throughout	

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Examiner /Edward M. Johnson/ (06/24/2007) Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of US PTO Patent Documents at <a href="www.upsto.gov">www.upsto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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